



2121  
4  
11-29-02  
OW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ryo Inoue et al. Art Unit : 2121  
Serial No. : 09/745,104 Examiner :  
Filed : December 20, 2000  
Title : RESOURCE EFFICIENT HARDWARE LOOPS

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

NOV 27 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Each enclosed document listed on the herewith Form PTO-1449 was cited in the attached PCT Search Report dated 30 August 2002, issued in a foreign counterpart application not more than three months ago. To the best knowledge of the undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

11/18/02

Signature

*Jane Halligan*

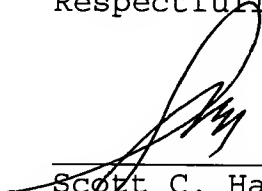
Typed or Printed Name of Person Signing Certificate


Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11/18/02

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030

Fish & Richardson P.C.  
PTO Customer No. 20985 \*  \*  
4350 La Jolla Village Drive, Suite 500  
San Diego, CA 92122  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099

10230713.doc